Attorney's Docket No.: 07148-063003 / A15-505.35

IE UNITED STATES PATENT AND TRADEMARK OFFICE

Lorin R. DeBonte, et al. Applicant:

Art Unit : 1608

Examiner: Unknown

Filed

: January 29, 2001

Title

Serial No.: 09/771,904

: FATTY ACID DESATURASES AND MUTANT SEQUENCES THEREOF

BOX SEQUENCE

U.S. Patent and Trademark Office

P.O. Box 2327

Arlington, VA 22202

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VERIFIED STATEMENT UNDER 37 CFR §1.821(f)

I, Judith A. Wasilkus, declare that I personally prepared the paper and the computerreadable copy of the Sequence Listing filed herewith for the above-identified application and that the content of both is the same.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of The United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit

Signaturé

Kathryn J. Sanderson

Typed or Printed Name of Person Signing Certificate



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RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCES

OFFICE OF PETITIONS

In response to the communication dated November 20, 2001 (copy enclosed), applicants submit herewith a Sequence Listing in computer readable form as required by 37 CFR §1.824. In addition, applicant submits a substitute Sequence Listing as required under 37 CFR §1.823(a) and a statement under 37 CFR §1.821(f).

Applicants respectfully request entry of the paper copy and computer readable copy of the Sequence Listing filed herewith for the instant application.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

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Page: 2

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REMARKS

Applicant hereby submits that the enclosures fulfill the requirements under 37 C.F.R. § 1.821-1.825. No new matter has been added.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 1/22/02

Monica McCormick Graham, Ph.D.

Reg. No. 42,600

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WASHINGTON, D.C. 2023I
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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/771,904

04/09/2001

Lorin R. Debonte

07148-063003

CONFIRMATION NO. 7898

FORMALITIES LETTER

OC000000007101004

RONALD C. LUNDQUIST, PH.D. Fish & Richardson P.C., P.A. Suite 3300 60 South Sixth Street Minneapolis, MN 55402

Date Mailed: 11/20/2001

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

• A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply.

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Initial Patent Examination Division (703) 308-1202

